

Patent No. 7,906,220  
Petition dated July 29, 2011  
Attorney Docket No. 2950-060834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 7,906,220 Confirmation No. 9011  
Application No. : 10/573,635  
Inventors : Hattori et al.  
Issued : March 15, 2011  
Title : Steel/Aluminum Welded Structure  
Art Unit : 1784  
Examiner : Jason L. Savage  
Customer No. : 28289

PETITION FOR SUSPENSION OF RULES (37 C.F.R. §1.183)

MAIL STOP PETITION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Patentee hereby petitions for the waiving of the requirements of 37 C.F.R. §3.81 so that a Certificate of Correction may be granted under 37 C.F.R. §1.323. Due to a good faith inadvertent omission by Applicant in Item 3 of the Issue Fee Transmittal, the name of the second assignee was inadvertently omitted and should be added as follows:

-- Kobe Steel Ltd., Hyogo, JP --


The Assignment was recorded on March 28, 2006, at Reel/Frame 017750 / 0025. A copy of the Assignment is attached.

A Resubmission of Request for Certificate of Correction, along with Form PTO/SB/44, is submitted concurrently herewith. The fee in the amount of \$100.00 for issuance of a Certificate of Correction was previously paid with our Request filed April 25, 2011, which was denied May 4, 2011, because Patentees' Request was not accompanied by a Petition. The required petition fee in the amount of \$130.00 is also enclosed with this petition. No additional fee of \$100 is deemed to be due. Nevertheless, the Commissioner

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for Patents and Trademarks is hereby authorized to deduct any fee deficiency to Deposit  
Account No. 23-0650.

Respectfully submitted,  
THE WEBB LAW FIRM

By   
Russell D. Orkin  
Registration No. 25,363  
Attorney for Patentee  
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3/28/06

04-07-2006

201573635

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

103213933

REC'D CIVIL 13 MAR 2006

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**Yasunori HATTORI  
Tadaaki MIONO  
Atsushi ANDOH  
Tetsu IWASE  
Seiji SASABEAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**

Name: Nisshin Steel Co., Ltd.

Internal Address:

Street Address: 4-1, Marunouchi 3-chome,

Chiyoda-ku, Tokyo 100-8366 JAPAN

City:

State:

Country:

Zip:

Additional name(s) & address(es) attached? ☒ Yes ☐ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) March 13, 2006

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Joint Research Agreement  
☐ Executive Order 9424, Confirmatory License  
☐ Other

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

04/05/2006 FREY1 00000050 10573635

40.00 DP

Additional numbers attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Russell D. Orkin, Esq.

Internal Address: The Webb Law Firm

Street Address: 700 Koppers Building

436 Seventh Avenue

City: Pittsburgh

State: PA

Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-471-4094

Email Address: webblaw@webblaw.com

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed (with filing fee)  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number

Authorized User Name

**9. Signature:**

Signature

March 28, 2006

Date

Richard L. Byrne  
Name of Person SigningTotal number of pages including cover  
sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

{W0257416.1}

1073635

IAP20 Rec'd FCI/PTO 23 MAR 2006

Continued from 2.)

KOBE STEEL, LTD.  
10-26, Wakinohama-cho 2-chome  
Chuo-ku, Kobe-shi  
Hyogo, JAPAN 651-8585

RECEIVED  
THE WEBB LAW FIRM

JUN 16 2006

UNITED STATES PATENT AND TRADEMARK OFFICE



UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 09, 2006

PTAS



\*103213933A\*

RUSSELL D. ORKIN, ESQ.  
THE WEBB LAW FIRM  
700 KOPPERS BUILDING  
436 SEVENTH AVENUE  
PITTSBURGH, PA 15219

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/28/2006

REEL/FRAME: 017750/0025  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HATTORI, YASUNORI

DOC DATE: 03/13/2006

ASSIGNOR:

MIONO, TADAAKI

DOC DATE: 03/13/2006

ASSIGNOR:

ANDOH, ATSUSHI

DOC DATE: 03/13/2006

ASSIGNOR:

IWASE, TETSU

DOC DATE: 03/13/2006

ASSIGNOR:

SASABE, SEIJI

DOC DATE: 03/13/2006

ASSIGNEE:

NISSHIN STEEL CO., LTD.  
4-1, MARUNOUCHI 3-CHOME  
CHIYODA-KU, TOKYO 100-8366, JAPAN

017750/0025 PAGE 2

ASSIGNEE:

KOBE STEEL, LTD.  
10-26, WAKINOHAMA-CHO 2-CHOME  
CHUO-KU, KOBE-SHI  
HYOGO, JAPAN 651-8585

SERIAL NUMBER: 10573635

PATENT NUMBER:

TITLE: STEEL/ALUMINUM WELDED STRUCTURE

FILING DATE:

ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

## ASSIGNMENT DEED

This assignment is applicable to an invention entitled (Invention Title)  
STEEL/ALUMINUM WELDED STRUCTURE.

The PATENT RIGHTS referred to in this agreement are:

- (check one) ☐ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this agreement.
- ☐ U.S. patent application Serial No. \_\_\_\_\_, issued \_\_\_\_\_.
- ☒ a U.S. patent application based on PCT International Application No. PCT/JP2004/014545 filed on (date) 27.09.2004 (U.S. patent application serial No. \_\_\_\_\_, if known).

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☒ U.S. patent rights only.
- ☐ worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. patent application identified above.

The ASSIGNOR(S) referred to in this agreement is (or are):

(Full name of sole or first inventor) Yasunori HATTORI  
(Address) c/o Steel & Technology Development Laboratories, Nisshin Steel Co., Ltd.,  
5, Ishizu-Nishimachi, Sakai-shi, Osaka 592-8332 Japan

(Full name of second joint inventor, if any) Tadaaki MIONO  
(Address) c/o Steel & Technology Development Laboratories, Nisshin Steel Co., Ltd.,  
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(Full name of third joint inventor, if any) Atsushi ANDOH  
(Address) c/o Steel & Technology Development Laboratories, Nisshin Steel Co., Ltd.,  
5, Ishizu-Nishimachi, Sakai-shi, Osaka 592-8332 Japan

(Full name of fourth joint inventor, if any) Tetsu IWASE  
(Address) c/o Fujisawa Plant in Kobe Steel, Ltd.,  
100-1, Miyamae-aza-urakouchi, Fujisawa-shi, Kanagawa 251-0014 Japan

(Full name of fifth joint inventor, if any) Seiji SASABE  
(Address) c/o Fujisawa Plant in Kobe Steel, Ltd.,  
100-1, Miyamae-aza-urakouchi, Fujisawa-shi, Kanagawa 251-0014 Japan

The ASSIGNEES referred to in this agreement are:

I. (Name of First Assignee) Nisshin Steel Co., Ltd.  
(Address of Assignee) 4-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8366 Japan

The first ASSIGNEE is:

- (check one) ☐ An individual.
- ☐ A Partnership.
- ☒ A Corporation of Japan.  
(state or country)

II. (Name of Second Assignee) Kobe Steel, Ltd.  
(Address of Assignee) 10-26, Wakinhama-cho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585 Japan

The second ASSIGNEE is:

- (check one) ☐ An individual.
- ☐ A Partnership.
- ☒ A Corporation of Japan.  
(state or country)

The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, based on any earlier foreign applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings; sign all lawful papers, execute all divisional, continuation, substitute, renewal, re-examination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

Yasunori Hattori

(Signature of first inventor) **Yasunori HATTORI**

13.03.2006

(Date)

Tadaaki Miono

(Signature of second inventor) **Tadaaki MIONO**

13.03.2006

(Date)

Atsushi Andoh

(Signature of third inventor) **Atsushi ANDOH**

13.03.2006

(Date)

\_\_\_\_\_  
(Signature of fourth inventor) **Tetsu IWASE**

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature of fifth inventor) **Selji SASABE**

\_\_\_\_\_  
(Date)



The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

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Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, re-examination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

\_\_\_\_\_  
(Signature of first inventor) Yasunori HATTORI

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature of second inventor) Tadaaki MIONO

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature of third inventor) Atsushi ANDOH

\_\_\_\_\_  
(Date)

Tetsu Iwase  
\_\_\_\_\_  
(Signature of fourth inventor) Tetsu IWASE

13.03.2006  
\_\_\_\_\_  
(Date)

Seiji Sasabe  
\_\_\_\_\_  
(Signature of fifth inventor) Seiji SASABE

13.03.2006  
\_\_\_\_\_  
(Date)

10/573,635 STEEL/ALUMINUM WELDED STRUCTURE

01-11-  
2011::09:55:50**Patent Assignment Abstract of Title****Total Assignments: 1****Application #:** 10573635**Filing Dt:** 03/28/2006**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** US20070111022**Pub Dt:** 05/17/2007**Inventors:** Yasunori Hattori, Tadaaki Miono, Atsushi Andoh, Tetsu Iwase, Seiji Sasabe**Title:** STEEL/ALUMINUM WELDED STRUCTURE**Assignment: 1****Reel/Frame:** 017750 / 0025**Received:** 04/07/2006**Recorded:** 03/28/2006**Mailed:** 06/09/2006**Pages:** 5**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** HATTORI, YASUNORI

MIONO, TADAAKI

ANDOH, ATSUSHI

IWASE, TETSU

SASABE, SEIJI

**Exec Dt:** 03/13/2006**Exec Dt:** 03/13/2006**Exec Dt:** 03/13/2006**Exec Dt:** 03/13/2006**Exec Dt:** 03/13/2006**Assignees:** NISSHIN STEEL CO., LTD.

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KOBE STEEL, LTD.

10-26, WAKINOHAMA-CHO 2-CHOME

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PITTSBURGH, PA 15219

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